

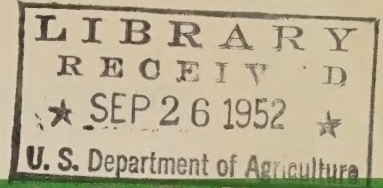
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

2,47

Hugh Steavenson, Proprietor
Originator and Developer of Multiflora Rose Fence

Forrest Keeling



NURSERY
ELS BERRY, MO.

Autumn 1952

Dear Friend:

Fall is a wonderful time to plant your Forrest Keeling Multiflora Rose fence. Your soil usually works well in the fall - it is easy for you to prepare your planting bed and set your plants in the bright autumn weather. Even more important, your plants make root growth before the soil freezes and again in early spring. They are all set to grow with a rush the first warm days of spring.

Fall planting, coupled with Forrest Keeling Quality, is a mighty good combination. You want your living fence to develop rapidly, uniformly and with a beautiful, upright, graceful growth. Our plants are grown and selected with your fence in mind!

And that is why we can make such a generous guarantee (see circular). We could not venture this kind of assurance if we were not confident that our plants would thrive for you.

Whether you need a mile of livestock fence on your farm or 50 feet across your rear yard, please do not delay in giving us your order. There is definitely a shortage of quality Multiflora this year. Orders will be accepted and shipped in rotation, within planting zones. Use the handy order envelope enclosed.

You need not send a check with your order unless you wish to do so. We will be happy to ship on open account payable 10 days after receipt of plants if you have established credit with us or if you supply credit references.

Sincerely yours,

Hugh Steavenson

Hugh Steavenson, prop.
FORREST KEELING NURSERY

P. S. Compare the cost, upkeep and appearance of our Multiflora with any other kind of fencing. You will agree that in Multiflora fencing, you can't afford less than Forrest Keeling Quality.



Our Specialty - FORREST KEELING TYPE MULTIFLORA ROSE FOR FENCING • "HORSE HIGH, BULL STRONG, GOAT TIGHT."
A General Line of Nursery Stock, Featuring "Well Groomed" Evergreens

Prices Subject to Change Without Notice**QUANTITY PRICES FORREST KEELING MULTIFLORA ROSE**

	Price per 1000 plants	
	500 to 4,900 plants	5,000 up
No. 1 STANDARD — Top quality for farm fencing. Well branched, 15 to 18 inches (before pruning) with root-crown caliper of $\frac{3}{16}$ - $\frac{1}{4}$ inch. Husky and uniform.	\$49.50 per M	\$45.00 per M
FARM UTILITY Grade — 10 to 15 inches (before pruning). Root-crown caliper $\frac{2}{16}$ - $\frac{3}{16}$ inch. One or two stems and balanced root.	\$32.00 per M	\$29.00 per M
JUMBO Grade — Extra heavy for quick effect. Stocky, 18 - 24 inches (before pruning). Root-crown caliper $\frac{1}{4}$ to $\frac{3}{8}$ inch. Heavily stemmed and rooted.	\$79.00 per M	\$67.00 per M
COUNTRY CLUB Grade — For estate, country clubs, the home lot and similar uses where a stout barrier or screen is desired in the shortest period choose our giant "Country Club" Grade. Top growth 24 inches and up (before pruning). Root-crown caliper $\frac{5}{16}$ - $\frac{1}{2}$ "	\$17.50 per 100 plants	

NOTE: Above prices are F.O.B. Elsberry, Missouri. Our method of packing makes it possible to place fresh-dug plants in your hands at a most modest shipping charge wherever you may live in the U. S. (Shipping charges to New York, for example, are about 5% of the cost of the plants.) Shipping weights for the several sizes of our Multiflora are approximately as follows:

	Shipping Weight per 1000 plants
Farm Utility Grade	20 lbs.
No. 1 Standard	40 lbs.
Jumbo Grade	80 lbs.
Country Club Grade — shipping weight per 100 plants	20 lbs.

SPECIAL POST-PAID PRICES**HOME LOT QUANTITIES F.K. MULTIFLORA ROSE**

Smaller quantities of our Multiflora Rose are best shipped Parcel Post and to save our customers the COD charge and any possible delay in delivery, we are, for the first time, making these special post-paid offers . . .

	50 plants Prepaid	100 plants prepaid (More at quantity rate)
No. 1 Standard Grade	\$3.70	\$6.80
Jumbo Grade	6.00	11.25

Use Handy Order Form on enclosed addressed envelope.

6247

Forrest Keeling MULTIFLORA ROSE

HORSE HIGH — BULL STRONG — GOAT TIGHT



FORREST KEELING MULTIFLORA ROSE is a thick, thorny, blossoming shrub that attains a height of 6 to 8 feet. When the plants are set close together (12 inches) in a single row they rapidly form an effective barrier against livestock and people.

The importance of selecting the right type of Multiflora cannot be over-emphasized. The U. S. Department of Agriculture says, "When selecting plants for your fence hedge of multiflora rose, be sure they are erect and have stiff thorns." The University of Missouri, College of Agriculture, has this to say: "The multiflora rose is notorious for variability of form and vigor. Upright, spreading and trailing kinds may be found. Some have thorns, others are thornless. For hedge fence purposes, it is important to select the upright, thorny, vigorous type which grows a mass of dense canes from the ground to a height and spread of about eight feet."

We grow only one type of Multiflora and we think there is none better for hedge fencing purposes. Its growth is somewhat umbrella-like. Canes shoot up 4 to 6 feet or more, then begin to droop, with the slender ends of the side canes hanging almost to the ground.



Selecting parent stock for thorniness, disease resistance and vigor. (Note our well-grown fields of Multiflora).

Enjoy the Economy and Beauty

of a Living Fence of Forrest Keeling Type Multiflora Rose

FORREST KEELING MULTIFLORA IS TOUGH.

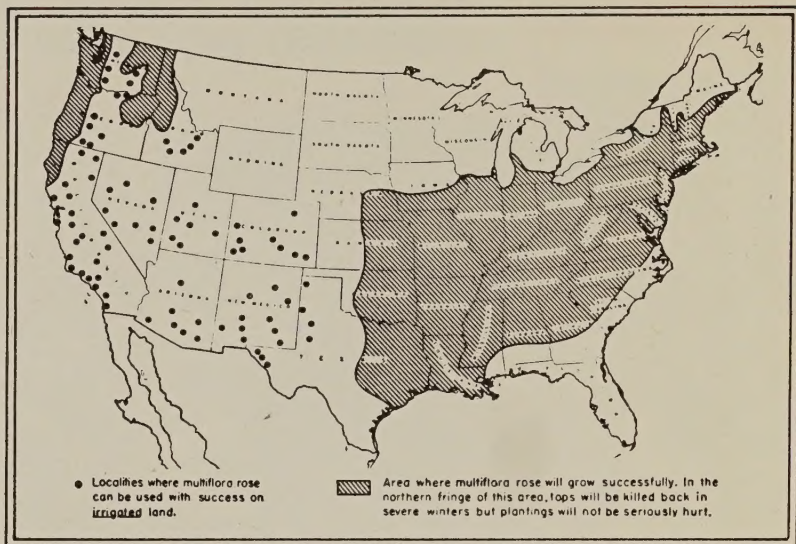
You'll be amazed as to how these plants weather drouth and other climatic adversities. But Multiflora Rose does have its growth limitations, and these should be recognized. It cannot be expected to thrive in the arid western states unless irrigation is provided. Nor is it at home in the extreme northern or southern latitudes. The map shown at right, prepared by the U. S. Department of Agriculture, is the best guide as to the area where Multiflora will grow successfully. We have customers who have successful fences beyond the adapted areas but we suggest plantings outside the zones recommended by the Department of Agriculture be kept on an experimental basis.

Remember too that dense fences cannot be grown through woods or in swampy locations. Multiflora thrives best in full sun.

Our plants stay within bounds! The oldest Multiflora fences in America are right here at Elsberry. They are growing under all different kinds of situations. Nowhere have these fences spread by suckering, layering or sprouting. Occasionally seedlings do appear where birds drop seeds, but such occasional volunteer seedlings have never been a problem or nuisance. A recent survey by the U. S. Soil Conservation Service, covering several states, found that nowhere was spreading a problem in crop fields or well-managed pastures.

Forrest Keeling Multiflora Rose stays within bounds without pruning, clipping, shearing or training. If you care to restrict or restrain growth in confined quarters, you can prune to almost any desired degree any time during the growing or dormant period. We've made pruning tests on all ages of plants and find that Multiflora accepts the shears very well. It is hard to improve on the natural, graceful free-growing form of Forrest Keeling Multiflora, however, so do not prune unnecessarily.

Approved by farm authorities everywhere. Are you in a hurry for a fence, barrier or screen? Well, sir, we believe our plants have more get-up-and-go than any you'll find on the market, and here's the reason: We grow our own stock, which is a statement very few advertisers can make. Our plants move straight from our growing fields to your hands via the most rapid practical transportation. These field-fresh plants, bursting with growing vigor, are simply not



to be compared with half-dead plants that have been kicked about the country before reaching the planter.

With ordinary good soil and growing conditions, you can expect a stem growth from our larger grades of four or five feet the first season. A stem growth of three or four feet the first season with our No. 1 Standard Grade is quite common. Compare this kind of a start with plants that just "hang on" the first year!

There are many types of Multiflora Rose — Our type, adapted to a wide variety of soils and situations, has proved the ideal for living fence use.

Food and Cover for Wildlife. A Forrest Keeling Multiflora fence is a boon to wildlife, providing fine nesting, escape and travel cover for a wide variety of birds and animals. Studies have shown that fields bordered by shrubby growth have less insect damage due to the increased numbers of songbirds and other insect predators. U. S. Dept. of Agriculture authorities state "shrubby field borders contain more PEST FIGHTING INSECTS, such as lady beetles, than fence rows in sod and weeds. The same applies to rodents; meadow mice, probably the worst vertebrate enemy of growing crops, are common in sodded field boundaries, but in brush they give way to deer-mice, shrews and other species that are of little significance or actually an asset."

Colorful in flower, foliage and fruit. In late May, Forrest Keeling Multiflora Rose becomes a mass of small white or dusty pink blooms that fill the air with a delicate fragrance. The flowers are followed by masses of berries, the size of small peas, which turn red and persist through the winter or until consumed by birds. The attractive foliage appears early in the spring and lasts until early winter.



Barbed wire replaced with a healthy Multiflora fence, requiring no cash upkeep. Which fence added most to the beauty of this farm? (Courtesy Mo. Cons. Comm.)



A Multiflora fence on your farm assures good shooting; on your home lot makes your place songbird headquarters for neighborhood. (Courtesy U. S. Soil Cons. Service)



Across this Forrest Keeling Multiflora fence is a busy highway. Both the goose flock and children are protected from the traffic.

Forrest Keeling MULTIFLORA ROSE

A Lifetime Fence • Easily Planted • Fast Growing

Here are some Advantages listed for Multiflora Rose Hedge Fence

*in Bulletin 517 issued by the
University of Missouri, College of Agriculture*

- Your fence may be grown in two years with good soil and culture.
- The first investment is small, and the hedge requires no maintenance.
- It is an excellent cover for wildlife.
- It is useful in erosion control, contour tillage and for stopping pasture gullies.
- Helps control weeds. Stops Bermuda grass.
- Aids insect control by harboring birds that live on insects.
- Has ornamental foliage, flowers and fruit.
- It is strong, dense and thorny. It repels livestock.
- Well suited for line, contour and irregular fencing.
- Makes a long-lived barrier. Plantings 25 years old are still strong and vigorous.
- Does not require clipping, pruning, training or support.
- Multiflora Rose may serve as an effective low windbreak to reduce wind damage.

How Many Plants Do You Need?

Figure on the basis of one plant for every foot of row. For example, this means 50 plants across a 50-foot lot or 5,000 plants (allowing for gate openings) around a square 160-acre farm. The measurement of your fence line in feet is the number of plants you will require.

Now, if you are using the larger JUMBO or COUNTRY CLUB grades, you will find a spacing of 18 inches — or even two feet — will make a dense screen or barrier in a hurry. It is much better to stretch out the spacing a bit with Forrest Keeling quality plants than to use a closer spacing of questionable stock.



Raw highway cuts converted into luxurious banks of rose foliage and bloom with mass plantings of Multiflora.



Illinois State studies have revealed that crop yields are best next to the protection of Multiflora fences. (Courtesy Mo. Cons. Comm.)



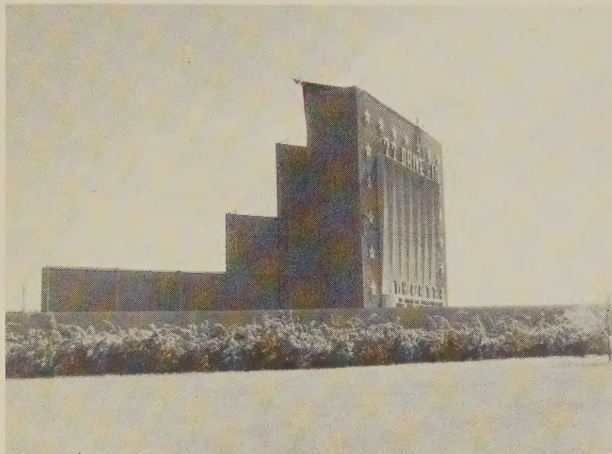
Here a hedge of Forrest Keeling Multiflora serves as a property line fence and a permanent highway snow fence. Could a barrier be more attractive?

MILLIONS OF

Forrest Keeling

MULTIFLORA ROSE PLANTS

HAVE BEEN SOLD TO MAKE LIFETIME FENCES



Outdoor theaters are one of many institutions making use of the barrier and beauty qualities of Forrest Keeling Multiflora. Note how harsh architectural lines are softened with the Multiflora foliage. When the metal fence deteriorates, the Multiflora will "take over" the fencing job. Note: This fence was developed in less than 26 months, using our Jumbo Grade plants.



Sunning in privacy. This outdoor living-room, most attractive in town, was a neighborhood cross-roads for children and dogs before it was screened with a Forrest Keeling Multiflora hedge. The hedge also makes a perfect background for the flower border and has attracted numerous songbird residents to the grounds.



GUARANTEE

We guarantee that 95% of the No. 1 Standard (and larger sizes) Forrest Keeling Multiflora Rose that you buy from us will live.

If you will notify us during the **first summer** (before August 15) following planting of the number which do not live, replacement will be made equal to 95% of the number originally purchased.

Farm Utility size will ordinarily give excellent survival but we limit the guarantee to 85% because this smaller size is more vulnerable to adverse weather and site.

ELSBERRY, MISSOURI

Hugh Stevenson

FORREST KEELING NURSERY

READ WHAT THESE EXPERTS SAY—

Louis Bromfield in MALABAR FARM, current best-seller, describes the use of Multiflora Rose on his farm. He is using it to replace expensive wire-fencing. He says in three years it will produce a hedge effective enough to turn cattle and in another two or three years will even turn a razor-back hog. Read what Bromfield says about saving fencing money with Multiflora Rose on Malabar Farm!

Harold V. Terrill, Chief Biologist, Missouri Conservation Commission: "This plant fits well into standard farming operations because of its high value as fencing material. Living fences of multiflora rose have proven their worth under Missouri conditions. In fact, it is one of the most economical and easiest types of fence to install."

Iowa Conservation Commission: "It will grow from two to three feet during a single season and reach a maximum height of eight feet. Due to its

compactness and thorny nature it makes an excellent fence for all livestock except poultry.

The 'fence rose', with its mass of pinkish-white blossoms that literally cover the plant, adds much to the attractiveness of the landscape. The flowers are followed by an abundance of small red fruit that remain attached throughout the winter months. These fruits, or hips as they are properly called, attract many birds and are especially valuable for quail and pheasants."

Dr. E. C. Asbury, of New Baden, Illinois, says he is getting more clover seed as a result of an increase in population of pollinating insects which he attributes to a planting of Multiflora Rose.

Mr. Willet N. Wandell, Illinois Natural History Survey: "Preliminary checks made in 1947 showed that corn

yields were as much as 50 per cent greater in rows adjacent to rose hedges than in rows in the center of the same field."

Frank C. Edminster, U. S. Soil Cons. Service, Upper Darby, Penn.: "We have found that multiflora rose makes a highly satisfactory fence for domestic livestock and one that does not require the maintenance of Osage Orange since it reaches only a moderate height in its natural growth."

H. V. Terrill and Jack Stanford, Missouri Cons. Commission: "Another important feature is the fact that multiflora rose fences do not harbor as many field mice, chinch bugs and other insects injurious to field crops as sod fence rows. On average medium fertility soils these plants will form an effective barrier which will turn livestock within three years. On exceptionally fertile bottom land areas, at the end of two years."

Sec. 34.66 P. L. & R.

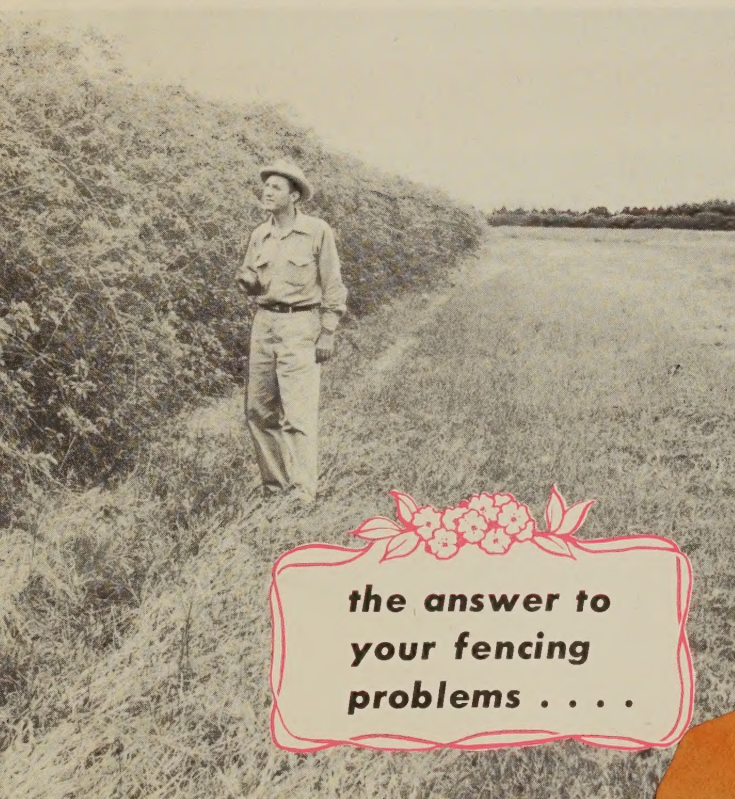
U. S. POSTAGE

PAID

Elsberry, Mo.

Permit No. 6

A LIVING FENCE



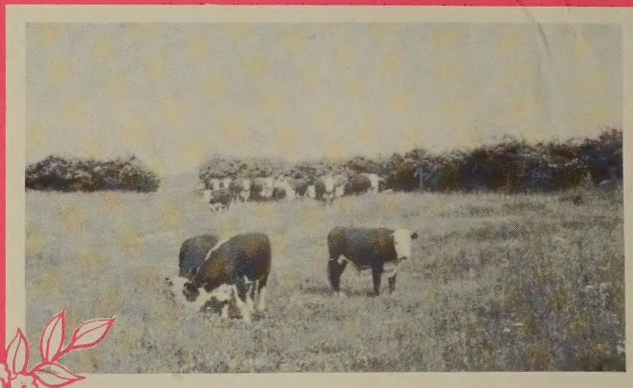
**the answer to
your fencing
problems**

*Ralph Shaw, Librarian
U. S. Dept. of Agri. Library
Washington, D. C.*

Beautifies the Landscape — **ECONOMICAL and PERMANENT**



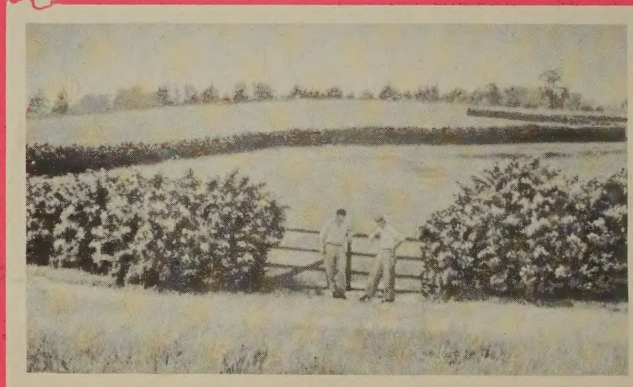
Privacy and protection for farm, home or club.



A FORREST KEELING Multiflora Fence and good herds go together.



Multiflora fences provide valued protection and privacy.



Multiflora solves the contour fence problem.